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**OCT 10 2006**

PTO/SB/17 (07-08)

Approved for use through 01/31/2007. OMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# **FEE TRANSMITTAL**

## **For FY 2005**

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 180.00
**Complete if Known**

Application Number	10/707,520
Filing Date	12/19/2003
First Named Inventor	Tung-Ming SU
Examiner Name	NATNAEL, PAULO S M
Art Unit	2622
Attorney Docket No.	REAP0039USA4

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: **50-3106** Deposit Account Name: **North America Intellectual Property Corporation**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims** - 20 or HP =          x          =           
 HP = highest number of total claims paid for, if greater than 20.  
**Indep. Claims** - 3 or HP =          x          =           
 HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u>        </u> - 100 = <u>        </u> / 50 <u>        </u> (round up to a whole number) x <u>        </u> = <u>        </u>				

**4. OTHER FEE(S)**

Description	Fee (\$)	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)		
Other (e.g., late filing surcharge): submission of Information Disclosure Statement		180.00

**SUBMITTED BY**

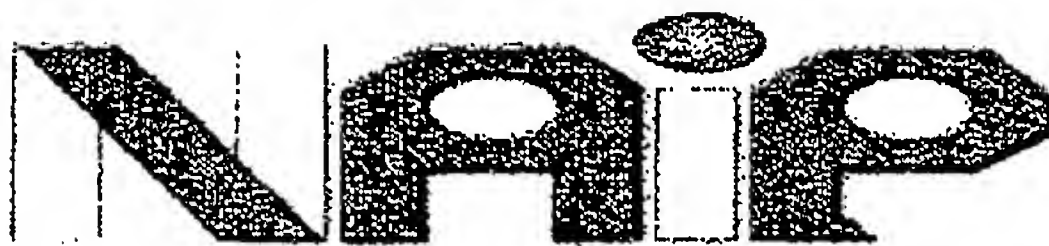
Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,526	Telephone	3027291562
Name (Print/Type)	Winston Hsu	Date	OCT. 10 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**OCT 10 2006**



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**Art Unit: 2622**

**Tel.: (571) 272-7354**

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**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/707,520**

**Attorney Docket No.: REAP0039USA4**

**Subject: Information Disclosure Statement (IDS)**

**Total Pages: 21 pages (including cover page)**

**Winston Hsu OCT. 10 2006**

**REAP0039USA4\_D1\_6**

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**OCT 10 2006**

PTO/SB/21 (07-06)

Approved for use through 09/30/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/707,520	
	Filing Date	12/19/2003	
	First Named Inventor	Tung-Ming SU	
	Art Unit	2622	
	Examiner Name	NATNAEL, PAULO S M	
Total Number of Pages in This Submission	20	Attorney Docket Number	REAP0039USA4

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	OCT. 10 2006	Reg. No.	41,526

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Zoe Huang</i>		
Typed or printed name	Zoe Huang	Date	OCT. 10 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 10 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tung-Ming Su

5 Appl. No.: 10/707,520

Filing Date: 12/19/2003

Examiner: NATNAEL, PAULO S M

Art Unit: 2622

Docket No.: REAP0039USA4

Confirmation No.: 1519

10 Title: DUAL MODE TELEVISION TUNER CAPABLE OF PROCESSING  
BOTH DIGITAL AND SATELLITE TELEVISION SIGNALS AND  
METHOD THEREOF

To: Commissioner for Patents  
P.O. BOX 1450  
15 Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37  
CFR §1.56

20

Dear Sir,

25 This is an Information Disclosure Statement in  
accordance with the duty to disclose information  
material to patentability under 37 CFR §1.56. The  
applicant wishes to make of record the document(s)  
listed on the accompanying form PTO/SB/08.

30 Since this IDS is filed after the mailing date of notice  
of allowance but before payment of the issue fee,  
consideration of the information disclosure statement is  
hereby requested according to 37 CFR §1.97(d). And the fee

of submission of an information disclosure statement set forth in §1.17(p) is enclosed to fulfill §1.97 requirement.

5 That each item of information contained in the information disclosure statement was first cited in an Office communication mailed on August 04, 2006 for the counterpart China patent application number 200410092633.6, which are no more than three months prior to the filing of the information disclosure statement.

10

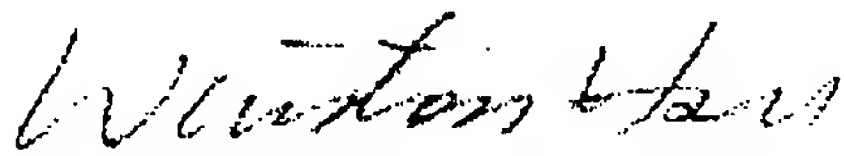
According to the requirement set forth in 37 CFR §1.98(a)(2), the applicant is submitting a copy of the cited China publication No. CN 1347203A (published May 1, 2002). In accordance with MPEP 609.04(a) III, an English-language  
15 equivalent application may be submitted to fulfill the requirement for a concise explanation of relevance. Accordingly, the English-language equivalent US patent 6,934,523 of the China publication No. CN 1347203A is hereby presented to fulfill the 37 CFR 1.98(a)(3) requirement.

20

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the  
25 cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

30

Respectfully submitted,



Date: OCT 10 2006

5 Winston Hsu, Patent Agent No. 41,526  
P.O. BOX 506, Merrifield, VA 22116, U.S.A.  
Voice Mail: 302-729-1562  
Facsimile: 806-498-6673  
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10

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